

PERFORMANCE GUIDE

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Starliner Label Products Offset Labels / White Rectangles

04/10 Revised by CEK

Description

Applications and End Uses

60# smooth uncoated litho with permanent adhesive and lay flat liner in a variety of popular label sizes. Matrix removed for faster end use application. Not recommended for laser printing because of matrix removal. Over time, the silicone from the exposed liner may contaminate the laser drum causing sheets to mis-feed and jam.

Labels for economical printing, writing, typing and other graphic uses. Saves time and money by eliminating die cutting.

Stock Number	Label Size	Sheet Size	Number of Labels	Sheets/ Box	Stock Number	Label Size	Sheet Size	Number of Labels	Sheets/ Box
SR6006	³∕8" x ¹⁄4"	8 5/16" x 11½"	152	100	SR6017	3" × 2"	6 ¹ / ₈ " x ¹ / ₂ "	10	100
SR6008	¹ /2" x ³ /4"	8 7/16" x 11½"	90	100	SR6026	3" × 5"	9 3/16" x 11½"	6	100
SR6007	⁷ ⁄8" x ⁵⁄8"	7½" x 11½"	112	100	SR6046	3" × 5"	6¼" x 11½"	4	100
SR6040	³ ⁄8"x ³ ⁄4"	6" x 11½"	48	100	SR6042	3¼" x 2"	6¾" x 11½"	10	100
SR6010	½" x "	7 ⅔" x 11½"	50	100	SR6020	4" x 1¼"	8½" x 11"	16	100
SR6014	³ / ₄ " x ¹ / ₄ "	7¼ " x ∐½"	32	100	SR6043	4" x 5/ 6"	8½" x 11"	10	100
SR6009	2" × I"	8¼" x 11½"	40	100	SR6018	4" × 2"	81⁄8" x 111⁄2"	10	100
SR6011	2" x 1½"	8¼" x 11½"	24	100	SR6019	4" x 2½"	81⁄8" x 111⁄2"	8	100
SR6012	2 ³⁄₄" x I"	8 7/16" x 11½"	30	100	SR6044	4" × 3"	8¼" x 11½"	6	100
SR6015	2 ³ /4" x 1 ¹ /2"	8 7/16" x 11½"	18	100	SR6077	4" × 5"	8¼" x 11¼"	4	100
SR6013	3" × I"	6 ¹ / ₈ " x ¹ / ₂ "	20	100	SR6045	41∕8" x 3 3/16"	8½" x 11½"	6	100
SR6016	3" x 1½"	6 ¹ / ₈ " x 11 ¹ / ₂ "	14	100	SR6021	4 3/16" x 3¼"	8½" x 11½"	6	100

Face

60# smooth bright white uncoated litho designed for offset lithography

Typical Physical Properties of Face Stock without Adhesive

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Caliper, inches	0.0047 +/- 10%	TAPPI T-411			
Brightness	94	TAPPI T-452			
Tear, grams	60 MD 69 CD	TAPPI T-414			
Tensile, lbs./in.	35 MD 13.5 CD	TAPPI T-494			
Smoothness, Sheffield Units	155	TAPPI T-538			
Basis Weight, lbs. (25" x 38"/500 sheets)	60+/- 10%	TAPPI T-410			

Adhesive

A permanent acrylic adhesive with excellent ultimate adhesion to a wide variety of substrates. Patented to virtually eliminate ooze during laser printing.

Typical Physical Properties of Adhesive

Thickness, inches	0.0007 +/- 10%	
Peel Adhesion, lbs./in.	1.7	PSTC-2 (30 min. applied)
Temperature Ranges		
Minimum Application Service Ranges	+35°F (1.7°C) -75°F to +200°F (-59°C to +93°C)	CTM #45 Curwood Polyester Film Dry Surface
Service Manges	-751 10 +2001 (-53 C 10 +35 C)	Toryester Thin Dry Sunace



Starliner Label Products

Liner	A nominal 50# semi bleached white kraft liner has excellent lay-flat characteristics and internal strength, toughness and tear resistance						
	Typical Physical Properties of Liner Caliper, inches Basis Weight, Ibs. (24" x 36"/500 sheets)			0.0032+/- 10% 52 +/- 10%	ТАРРІ Т-411 ТАРРІ Т-410		
Total Caliper (± 10%)	Inches	Mils (0.001 inch)	Microns				
	0.0085"	8.5 mils	216 μ				
Printing Process	Offset-lith	ography. Impact pr					
Shelf Life	One year when stored at 72° F and 50% R.H.						

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